Amendment to the Specification:

Replace the paragraph that begins on line 10 of page 7 with the following new paragraph:

In Figure 1, a working path between switch 1 and 7 exists through switches 1, 2, 3, 4, 6 and 7 and the links between the switches. A protection path for the portion of the working path that runs through switches 2, 3, 4 and 6 is the path designated by links P_{25} and [[P_{27}]] $\underline{P_{57}}$ and which runs through switch 5, (identified by reference numeral 120). The protection path extends between endpoint switches 1 and 7 but through only switch 5 (identified by reference numeral 120). Alternate embodiments of a protection path might extend through multiple switches. In the network 100, either a link or switch loss between switch 1 and 7 can be overcome by re-routing traffic for switch 2 through switch 5 instead. Switch 5 then routes the data to switch 7. Switch 1 (identified by reference numeral 102) is considered to be a protection switch element.